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EXT-VGA

Computer Graphics Video over Twisted Pair Extender

The EXT−VGA is a twisted pair transmitter and receiver for computer graphics video signals up to 1080p. It converts a computer graphics signal into a twisted pair signal which is then converted back to a computer graphics video signal playable on two screens at once.

FEATURES

- System Range - 110m (360ft).
- Max. Resolution - 1080p.
- Place Screens Up Front & Players In Back Rooms.
- Dual Remote - Transmits to two back−to−back screens.
- Scalable - Distributes to multiple screens (with VDS splitter).
- Easy Installation - Small size, plug−and−play design & low density CAT 5 cable.

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TECHNICAL SPECIFICATIONS

COMPONENTS:	1 transmitter, 1 (dual screen) receiver, CAT 5 VDS line splitter for broadcasting to multiple screens.
MAX. RANGE:	110m (360ft) @ 720p.
SCREEN RESOLUTION:	Up to 1080p/1920X1080 @60Hz (depending on cable type/length).
SYSTEM CABLE:	CAT 5/5e/6/7 cable, 2x4x24AWG solid wire.
TRANSMITTER CABLES:	VGA − 15−pin HD, system − RJ−45, power − USB.
RECEIVER CABLES:	2 VGA – 15−pin HD, system – RJ−45.
TRANSMITTER POWER SUPPLY:	From connected computer via USB connection.
RECEIVER POWER SUPPLY:	5V DC external switching power adapter.
WARRANTY:	3 years.
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F).
STORAGE TEMPERATURE:	−40° to +70°C (−49° to 158°F).
HUMIDITY:	80% non−condensing relative humidity.
DIMENSIONS:	89mm x 46mm x 25.3mm (3.5" x 1.8" x 1.0") W. D. H.
SHIPPING WEIGHT:	552g (1.21lb).

CONFIGURATIONS

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